



[Handwritten signature]

PATENT
Docket No. 2080-3-182

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Byung Dal Jung; Chun Sung Kim; Nam Seok Jo;
Jong Seok Park

Serial No: 10/688,679

Filed: October 17, 2003

For: DIGITAL TV AND DRIVING METHOD THEREOF

Art Unit:

Examiner:

**TRANSMITTAL OF INFORMATION DISCLOSURE
STATEMENT**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450,
on

October 7, 2004

Date of Deposit

[Handwritten signature: Lew Edward V. Macapagal]
Lew Edward V. Macapagal

10/07/2004

In accordance with 37 CFR § 1.56 and 1.97, enclosed please find a copy of Form PTO-1449 listing the attached references which might be deemed material to the examination of the above-identified application.

1. Non-English Language References

- ☐ Enclosed is a search report for a counterpart application. The search report Examiner has provided comments on the relevancy of any non-English language references cited in the search report.
- ☐ The specification incorporates comments on the relevancy of Non-English language references.
- ☐ Set forth below are comments provided by the applicant's home country counsel on the relevancy of non-English language references:

2. ☒ The information disclosure statement submitted herewith is being filed within three months of the filing date of the national application other than a continued prosecution application (CPA) or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 1.114 whichever event occurs last. 37 C.F.R. § 1.97(b) (as amended September 2000).

3. ☐ The information disclosure statement transmitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the

first Office Action on the merits, whichever event occurred last but *before* the mailing date of either: 37 C.F.R. § 1.97(c) (as amended September 2000).

- (1) a final action under § 1.113 or
- (2) a notice of allowance under § 1.311, whichever occurs first.

STATEMENT OR FEE

A. Included with this transmittal is

- i. ☐ a certification (set forth below) in accordance with 37 C.F.R. § 1.97(e). (If for any reason the certificate set forth below should be unsatisfactory, the Commissioner is provisionally authorized to charge the \$180 fee (37 C.F.R. § 1.17(p)) to Deposit Account No. 502290. A copy of this sheet is enclosed.)

OR

- ii. ☐ the attached fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under § 1.97(c). (\$180.00).

- 4. ☐ The information disclosure statement transmitted herewith is being filed *after* a final action under § 1.113 or a notice of allowance under § 1.311, whichever occurs first, but before, or simultaneously with the payment of the issue fee. 37 C.F.R. § 1.97(d) (as amended September 2000).

STATEMENT AND FEE

A. In accordance with the requirements of 37 C.F.R. § 1.97(d):

- i. Set forth below is a certification as specified in 37 C.F.R. § 1.97(e); **AND**
- ii. Applicant submits the petition fee set forth in § 1.17(p). (\$180.00).

STATEMENT

(Required if 3Ai or 4 above is marked)

- 5. I, the person signing below, certify

- ☐ that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. § 1.97(e)(1).

OR

- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. § 1.97(e)(2).

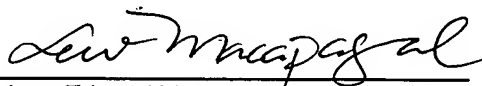
6. If it should be determined that for any reason either an insufficient fee or an excessive fee has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 502290. A copy of this petition is enclosed.

Respectfully submitted,

Lee, Hong, Degerman, Kang & Schmadeka

Date: October 7, 2004

By:



Lew Edward V. Macapagal
Registration No. 55,416
Attorney for Applicant(s)

801 S. Figueroa Street, 14th Floor
Los Angeles, California 90017
Telephone: 213-623-2221
Facsimile: 213-623-2211

FORM PTO-1449		Docket Number (Optional) 2080-3-182	Application Number 10/688,679			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant Byung Dal Jung; Chun Sung Kim; Nam Seok Jo; Jong Seok Park				
		Filing Date October 17, 2003	Group Art Unit 2643			
U.S. PATENT DOCUMENTS						
<div style="position: absolute; left: -100px; top: -100px;"></div>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 5,987,621	11/16/1999	Wayne W. Duso et al.	G06F	11/00	
	US 4,872,106	10/03/1989	Billy R. Slater	G06F	15/00	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	0 411 295 A2	06/21/1990	EUROPE	G06F	11/20	YES (Abstract)
	2 348 978 A	10/18/2000	GB	G06F	15/80	YES (Abstract)
	WO 02/067120 A1	08/29/2002	WO	G06F	11/00	YES (Abstract)
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER			DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						